

兔抗 GJB6 多克隆抗体

- 中文名称：兔抗 GJB6 多克隆抗体
- 英文名称：Anti-GJB6 rabbit polyclonal antibody
- 别名：ED2, EDH, HED, CX30, DFNA3, DFNA3B, DFNB1B
- 相关类别：一抗
- 储存：冷冻（-20℃）
- 宿主：Rabbit
- 抗原：GJB6
- 反应种属：Human, Mouse
- 标记物：Unconjugate
- 克隆类型：rabbit polyclonal

技术规格

Background:

Gap junctions allow the transport of ions and metabolites between the cytoplasm of adjacent cells. They are formed by two hemichannels, made up of six connexin proteins assembled in groups. Each connexin protein has four transmembrane segments, two extracellular loops, a cytoplasmic loop formed between the two inner transmembrane segments, and the N- and C-terminus both being in the cytoplasm. The specificity of the gap junction is determined by which connexin proteins comprise the hemichannel. In the past, connexin protein names were based on their molecular weight, however the new nomenclature uses sequential numbers based on which form (alpha or beta) of the gap junction is present. This gene encodes one of the connexin proteins. Mutations in this gene hav

	e been found in some forms of deafness and in some families with hidrotic ectodermal dysplasia.
Applications:	ELISA, WB, IHC
Name of antibody:	GJB6
Immunogen:	Synthetic peptide of human GJB6
Full name:	Gap junction beta-6 protein
Synonyms :	ED2, EDH, HED, CX30, DFNA3, DFNA3B, DFNB1B
SwissProt:	O95452
ELISA Recommended dilution:	1000-5000
IHC positive control:	Human brain and Human liver cancer
IHC Recommend dilution:	25-100
WB Predicted band size:	30 kDa
WB Positive control:	293T and Hela cells
WB Recommended dilution:	500-2000



